



QTY -043	P/N	DESCRIPTION
X	D3901-043	WEARBAR WELDMENT
1	D3901-3	BAR
A/R	8259 \ 2059B	HARD SURFACING

D

C

B

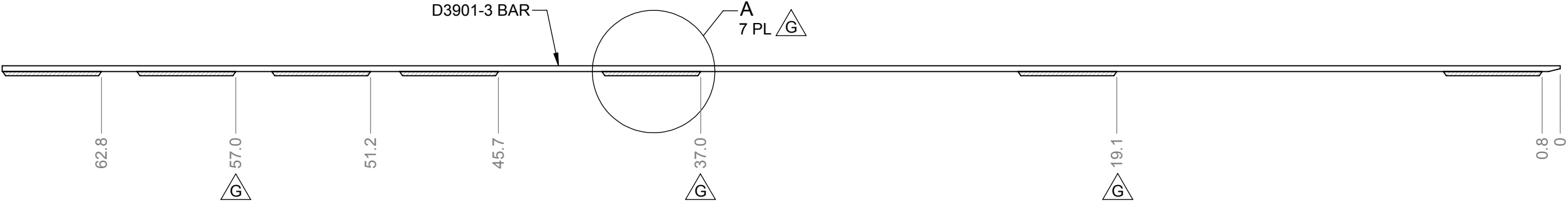
A

D

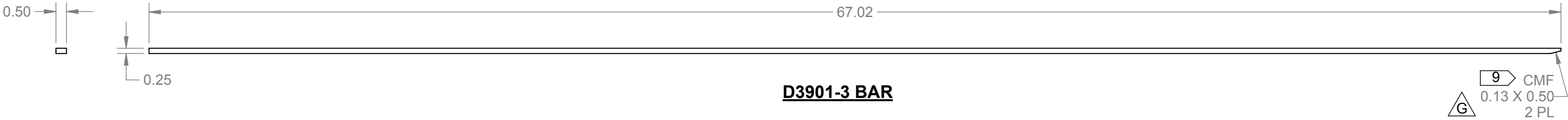
C

B

A



**D3901-043 WEARBAR WELDMENT**



**D3901-3 BAR**

**NOTES:**

- 1) MATERIAL: MAKE D3901-3 FROM AISI 304/316 SS BAR  
PER ASTM A276 OR ASTM A240  
REF DART SPEC M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: D3901-043 = 3.13 lbs
- 8) BUILDUP HARD SURFACING 0.17 TO 0.20 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING)  
BUILDUP HARD SURFACING 0.19 TO 0.25 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)
- 9) GRIND CHAMFER 0.13 X 0.50

PRELIMINARY ISSUE

DESIGN	RF	<b>DART AEROSPACE USA, INC.</b> HILLSBORO, OR	
DRAWN	ZF		
CHECKED	SAD	DRAWING NO. <b>D3901</b>	REV. G4 SHEET 2 OF 3
MFG. APPR.	DD	TITLE <b>BAR</b>	SCALE NTS
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DE APPR.			
DATE	19.06.11		

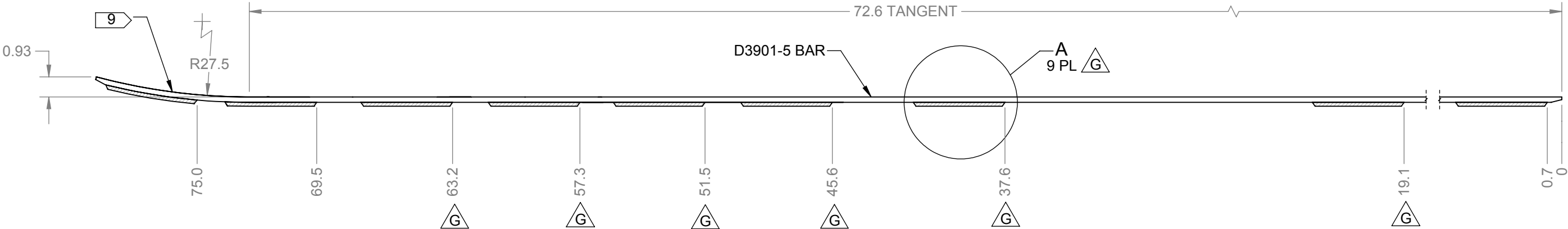
QTY -045	P/N	DESCRIPTION
X	D3901-045	WEARBAR WELDMENT
1	D3901-5	BAR
A/R	8259 \ 2059B	HARD SURFACING

D

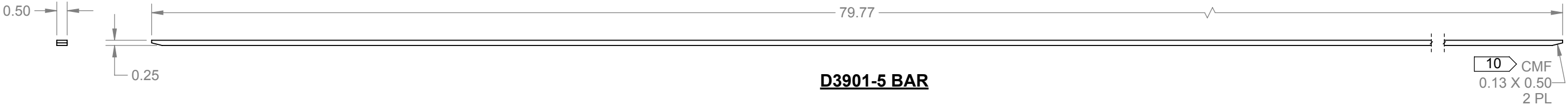
C

B

A



**D3901-045 WEARBAR WELDMENT**



**D3901-5 BAR**

**NOTES:**

- 1) MATERIAL: MAKE D3901-5 FROM AISI 304/316 SS BAR  
PER ASTM A276 OR ASTM A240  
REF DART SPEC M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: D3901-045 = 3.80 lbs
- 8) BUILDUP HARD SURFACING 0.17 TO 0.20 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING)  
BUILDUP HARD SURFACING 0.19 TO 0.25 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)
- 9) FORM D3901-045 TO FIT WEARPLATE ON FINAL ASSEMBLY
- 10) GRIND CHAMFER 0.13 X 0.50



PRELIMINARY ISSUE

DESIGN	RF	<b>DART AEROSPACE USA, INC.</b> HILLSBORO, OR	
DRAWN	ZF		
CHECKED	SAD	DRAWING NO. <b>D3901</b>	REV. G4 SHEET 3 OF 3
MFG. APPR.	DD	TITLE <b>BAR</b>	SCALE NTS
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